

ADMINISTRATIVE RECORD INDEX

for the

SCRDI BLUFF ROAD SITE NPL Site

1.0 PRE-REMEDIAL

1.8 Preliminary Assessment Documents

0001

- 1. "Potential Hazardous Waste Site - Preliminary Assessment," Form, Joe Young, EPA Region IV. (January 22, 1980).

0006

- 2. "Potential Hazardous Waste Site - Preliminary Assessment," Form, Hartsill W. Truesdale, South Carolina Department of Health and Environmental Control. (March 28, 1980).

0011

- 3. "Potential Hazardous Waste Site - Preliminary Assessment," Form, Ron W. Joyner, EPA Region IV. (September 15, 1982).

1.9 Site Inspection Documents

0017

- 1. "Potential Hazardous Waste Site - Site Inspection Report," Form, Richard Ferrazzuolo, EPA Region IV. (January 3, 1980).

0029

- 2. Letter from Hugh C. Vick, EPA Region IV, to Quentin C. Pair, Esq., U.S. Department of Justice. (April 22, 1980). Concerning transmittal of "Preliminary Report: Groundwater and Surface Water Investigation; South Carolina Recycling and Disposal, Inc.; Bluff Road Site; Columbia, South Carolina; April 24, 1980," EPA Region IV.

0046

- 3. "Report: Groundwater and Surface Water Investigation; South Carolina Recycling and Disposal, Inc.; Bluff Road Site, Columbia, South Carolina," EPA Region IV Surveillance and Analysis Division, Athens, Georgia. (July 1, 1980).

0065

- 4. "Investigation of Ground Water at South Carolina Recycling and Disposal Company; Bluff Road Site; Richland County, South Carolina," South Carolina Department of Health and Environmental Control. (January 1981).

2.0 REMOVAL RESPONSE

2.2 Sampling and Analysis Data (cont'd.)

The Sampling and Analysis Data for the SCRDI Bluff Road Site may be reviewed, by appointment only, at EPA Region IV Environmental Services Division, Athens, Georgia.

- 0116
1. Letter from Harold Seabrook, South Carolina Department of Health and Environmental Control, to Mike Foulke, Ecology & Environment, Inc. (November 5, 1981). Concerning transmittal of SCRDI Bluff Road Superfund Site data.

2.8 Removal Response Reports

- 0170
1. "Remedial Approach Plan; South Carolina Recycling & Disposal; Bluff Road Site; TDD No. F4-8102-04," EPA Region IV and Ecology & Environment, Inc. (February 6, 1981).

- 0193
2. "Emergency Action Plan on Bluff Road Site, South Carolina," Ecology & Environment, Inc. (February 16, 1981).

- 0223
3. Memorandum from John Cwiek, Ecology & Environment, Inc., to Jan Rogers, EPA Region IV. (November 17, 1981). Concerning transmittal of TAT survey of SCRDI Bluff Road Superfund Site, November 2, 1981.

- 0244
4. "Operational Instruction Number 1," and "Richland County-City of Columbia Disaster Operation Procedure #2 (DOP #2)," Richland County - City of Columbia Civil Defense. (January 5, 1982).

- 0254
5. "Engineering Report for the Surficial Cleanup and Disposal of Chemical Wastes; SCR&D Bluff Road Site; Columbia, South Carolina," Camp Dresser & McKee, Inc. (April 1985).

2.9 Action Memoranda

- 0377
1. "Authorization to Proceed with Response Actions at the South Carolina Recycling & Disposal, Inc. (SCRDI) Bluff Road Site, Columbia, South Carolina, and Authorization to Enter into a Cooperative Agreement with the State of South Carolina--ACTION MEMORA. (December 9, 1981).

3.0 REMEDIAL INVESTIGATION (RI)

3.2 Sampling and Analysis Data (cont'd.)

The Sampling and Analysis Data for the SCRDI Bluff Road Site may be reviewed, by appointment only, at the EPA Region IV Records Center, Atlanta, Georgia.

1. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (October 5, 1988). Concerning transmittal of September 1988 Monthly Report for the SCRDI Bluff Road Site. [Filed and cited as entry number 13 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
2. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (December 7, 1988). Concerning transmittal of November 1988 Monthly Report for the SCRDI Bluff Road Site. [Filed and cited as entry number 15 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
3. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (December 30, 1988). Concerning update on field activities at the SCRDI Bluff Road Site. [Filed and cited as entry number 16 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
4. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (January 31, 1989). Concerning transmittal of well data for the SCRDI Bluff Road Site. [Filed and cited as entry number 18 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
5. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (February 7, 1989). Concerning transmittal of January 1989 Monthly Report for the SCRDI Bluff Road Site. [Filed and cited as entry number 19 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]

3.0 REMEDIAL INVESTIGATION (RI)

3.2 Sampling and Analysis Data (cont'd.)

6. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle Glenn, EPA Region IV. (March 15, 1989). Concerning transmittal of well data from IT Corporation at the SCRDI Bluff Road Site. [Filed and cited as entry number 21 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
7. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (April 8, 1989). Concerning transmittal of March 1989 Monthly Report for the SCRDI Bluff Road Site. [Filed and cited as entry number 23 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
8. Cross-Reference: Memorandum from Roger E. Carlton, EPA/ESD to Michelle Glenn, EPA Region IV. (July 23, 1990). Concerning transmittal of "Field Investigation Report; SCRDI-Bluff Road; Columbia, South Carolina; EPA ID. NO. SCD000622787". [Filed and cited as entry number 38 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]

3.4 Work Plans and Progress Reports

- 0404 1. "Final Remedial Investigation/Feasibility Study Completion Work Plan; Bluff Road Site; Columbia, South Carolina," Versar Inc. for Camp Dresser & McKee, Inc. (July 15, 1987).
- 0464 2. "Final Report; Sampling Plan; Bluff Road Site; Columbia, South Carolina," Versar, Inc. for Camp Dresser & McKee, Inc. (August 27, 1987).
- 0521 3. "Final Report; Data Management Plan; Bluff Road Site; Columbia, South Carolina," Versar, Inc. for Camp Dresser & McKee, Inc. (August 27, 1987).
- 0543 4. "Final Report; Bluff Road Site; Remedial Investigation Health and Safety Plan," Versar, Inc. for Camp Dresser & McKee, Inc. (September 30, 1987).

3.4 Work Plans and Progress Reports (cont'd.)

- 0620 5. "RI/FS Work Plan; Bluff Road Site; Richland County, South Carolina," Ebasco Services Incorporated. (March 1988).
- 0715 6. "Field Operations Plan; Bluff Road Site; Richland County, South Carolina," Ebasco Services Incorporated. (March 1988).
- 0822 7. Letter from John G. Morse, IT Corporation to Michelle M. Glenn, EPA Region IV. (June 8, 1988). Concerning transmittal of May 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0830 8. "Implementation Plan for Completion of the SCRDI-Bluff Road Site Remedial Investigation/Feasibility Study," IT Corporation. (July 1988).
- 0890 9. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (July 8, 1988). Concerning transmittal of June 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0894 10. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (August 8, 1988). Concerning transmittal of July 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0898 11. "Supplemental Plan for Task 15 Activities for Completion of the SCRDI-Bluff Road Site RI/FS; Richland County (Columbia), South Carolina: Task 15: Removal and Disposal of Aboveground Steel Tank and Contents," IT Corporation. (August 18, 1988).
- 0921 12. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (September 6, 1988). Concerning transmittal of August 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0925 13. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (October 5, 1988). Concerning transmittal of September 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0939 14. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (November 7, 1988). Concerning transmittal of October 1988 Monthly Report for the SCRDI Bluff Road Site.

3.4 Work Plans and Progress Reports (cont'd.)

- 0943 15. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (December 7, 1988). Concerning transmittal of November 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0986 16. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (December 30, 1988). Concerning update on field activities at the SCRDI Bluff Road Site.
- 0992 17. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (January 7, 1989). Concerning transmittal of December 1988 Monthly Report for the SCRDI Bluff Road Site.
- 0997 18. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (January 31, 1989). Concerning transmittal of well data for the SCRDI Bluff Road Site.
- 1007 19. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (February 7, 1989). Concerning transmittal of January 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1012 20. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (March 6, 1989). Concerning transmittal of February 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1016 21. Letter from Michael A. Miller, de maximis, inc. to Michelle Glenn, EPA Region IV. (March 15, 1989). Concerning transmittal of well data from IT Corporation at the SCRDI Bluff Road Site.
- 1022 22. Letter from Bennie L. Underwood, de maximis, inc. to Coleman Miles, South Carolina Department of Health and Environmental Control. (March 26, 1989). Concerning transmittal of monthly reports for the SCRDI Bluff Road Site.
- 1024 23. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (April 8, 1989). Concerning transmittal of March 1989 Monthly Report for the SCRDI Bluff Road Site.

3.4 Work Plans and Progress Reports (cont'd.)

- 1044 24. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (May 8, 1989). Concerning transmittal of April 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1048 25. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (June 8, 1989). Concerning transmittal of May 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1052 26. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (July 7, 1989). Concerning transmittal of June 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1054 27. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (August 8, 1989). Concerning transmittal of July 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1059 28. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (September 7, 1989). Concerning transmittal of August 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1062 29. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (October 8, 1989). Concerning transmittal of September 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1065 30. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (November 9, 1989). Concerning transmittal of October 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1069 31. Letter from Michelle M. Glenn, EPA Region IV to Mike Miller, de maximis, inc. (December 13, 1989). Concerning corrections needed to the November 1989 Monthly Report.
- 1071 32. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (January 8, 1990). Concerning transmittal of December 1989 Monthly Report for the SCRDI Bluff Road Site.
- 1074 33. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (February 9, 1990). Concerning transmittal of January 1990 Monthly Report for the SCRDI Bluff Road Site.

3.4 Work Plans and Progress Reports (cont'd.)

- 1078 34. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (March 8, 1990). Concerning transmittal of February 1990 Monthly Report for the SCRDI Bluff Road Site.
- 1082 35. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (May 8, 1990). Concerning transmittal of April 1990 Monthly Report for the SCRDI Bluff Road Site.
- 1085 36. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (June 5, 1990). Concerning transmittal of May 1990 Monthly Report for the SCRDI Bluff Road Site.
- 1088 37. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (July 6, 1990). Concerning transmittal of June 1990 Monthly Report for the SCRDI Bluff Road Site.
- 1098 38. Memorandum from Roger E. Carlton, EPA/ESD to Michelle Glenn, EPA Region IV. (July 23, 1990). Concerning transmittal of "Field Investigation Report; SCRDI-Bluff Road; Columbia, South Carolina; EPA ID. NO. SCD000622787".
- 1206 39. "Monthly Progress Report," de maximis, inc. (August 8, 1990). Concerning July 1990 Monthly Report for the SCRDI Bluff Road Site.

3.10 Remedial Investigation (RI) Reports

- 1210 1. "Remedial Investigation; Bluff Road Site; Richland County, South Carolina; Volume I of II," Golder Associates. (April 1986).
- 0001 2. "Remedial Investigation; Bluff Road Site; Richland County, South Carolina; Volume II of II," Golder Associates. (April 1986).
- 0260 3. "Remedial Investigation Report; SCRDI-Bluff Road Site; Columbia, South Carolina, Volume I," IT Corporation. (February 1990).
- 0552 4. "Remedial Investigation Report; SCRDI-Bluff Road Site; Columbia, South Carolina, Volume 2," IT Corporation. (February 1990).

4.0 FEASIBILITY STUDY (FS)

4.9 Feasibility Study (FS) Reports (cont'd.)

- 1215 1. "Feasibility Study Report; SCRDI-Bluff Road Site; Columbia, South Carolina," for the Bluff Road Group. (March 1990).
- 1448 2. "Feasibility Study Report; SCRDI-Bluff Road Site; Columbia, South Carolina; Volume II-Appendices," for the Bluff Road Group. (March 1990).
- 1607 3. Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (April 5, 1990). Concerning comments on the Proposed Plan.
- 1640 4. Response from Michelle M. Glenn, EPA Region IV on the April 5, 1990 comments from Michael A. Miller, de maximis, inc. (April 6, 1990).
- 1642 5. Letter from B. Thomas Hancher, Resource Applications, Inc. to Michelle M. Glenn, EPA Region IV. (May 3, 1990). Concerning cost information on remedial technologies.
- 1646 6. Letter from Bennie L. Underwood, de maximis, inc. to Michelle Glenn, EPA Region IV. (August 29, 1990). Concerning transmittal of "SCRDI - Bluff Road Site; Vacuum Extraction Pilot Test; Columbia, South Carolina; Terra Vac Project: 90-204," Terra Vac.

4.10 Proposed Plans for Selected Remedial Action

1. Cross-Reference: "Superfund Proposed Plan Fact Sheet: SCRDI Bluff Road Site; Richland County, South Carolina," EPA Region IV. (April 3, 1990). [Filed and cited as entry number 3 in 13.9 COMMUNITY RELATIONS - Fact Sheets]

5.0 RECORD OF DECISION (ROD)

5.1 Correspondence

- 0001 1. Memorandum from Steven Sandler, EPA Region IV to Debbie Jourdan, EPA Region IV. (March 22, 1991). Concerning request to add Explanation of Significant Differences into the Administrative Record for the SCRDI Bluff Road Superfund Site.

5.2 Responsiveness Summaries (cont'd.)

- 0004 1. "Responsiveness Summary; SCRDI Bluff Road Site," EPA Region IV. (1900).

5.9 Record of Decision (ROD)

- 0022 1. "Record of Decision; Remedial Alternative Selection; SCRDI Bluff Road Site; Columbia, Richland County; South Carolina," EPA Region IV. (September 12, 1990).

- 0120 2. ADDENDUM TO ADMINISTRATIVE RECORD: "Superfund Program Explanation of Significant Differences; Fact Sheet; SCRDI Bluff Road Superfund Site; Columbia, Richland County, South Carolina," EPA Region IV. (March 5, 1991). Concerning fact sheet describing the change in the five-year review provisions applicable to the SCRDI Bluff Road Superfund Site.

10.0 ENFORCEMENT

10.6 State and Local Enforcement Records

- 0126 1. "Complaint, State of South Carolina, County of Richland, South Carolina Department of Health and Environmental Control, Plaintiff, vs South Carolina Recycling & Disposal, Inc.; and Columbia Steel and Metal Co., Inc., Defendants," 78-CP-40-1950. (August 18, 1978).

- 0137 2. "Order, State of South Carolina, County of Richland, South Carolina Department of Health and Environmental Control, Plaintiff, vs South Carolina Recycling & Disposal, Inc.; and Columbia Steel and Metal Co., Inc., Defendants," 78-CP-40-1950. (March 11, 1981).

10.11 EPA Administrative Orders

- 0142 1. Letter from Anne L. Asbell, EPA Region IV to Lorelei Joy Borland, Esq., Edwards & Angell. (April 29, 1988). Concerning transmittal of executed Administrative Order by Consent, with Appendices.

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)

11.1 General and Contractor-Related Correspondence (cont'd.)

- 0424
1. Master Letter from Patrick M. Tobin, EPA Region IV, to the Potentially Responsible Parties for the SCRDI Bluff Road Superfund Site. (May 5, 1987). Concerning meeting to be held May 14, 1987 to present report on status of the Remedial Investigation/Feasibility Study and need for further actions. Includes mailing list of companies receiving this letter.

13.0 COMMUNITY RELATIONS

13.6 Community Relations Plans

- 0450
1. "Final Report: Revised Community Relations Plan; SCRDI Bluff Road Site; Columbia, South Carolina," Booz, Allen & Hamilton, Inc. for Camp Dresser & McKee, Inc. (October 6, 1988).

13.7 News Clippings and Press Releases

- 0481
1. "Announcement of Availability of Explanation of Significant Differences for the SCRDI Bluff Road Superfund Site; Columbia, Richland County, South Carolina," EPA Region IV. (1990). Concerning press release announcing the availability of fact sheet describing the change in the five-year review provisions applicable to the SCRDI Bluff Road Superfund Site.

13.8 Public Meetings

- 0485
1. "U.S. Environmental Protection Agency; SCRDI Bluff Road Superfund Site; Public Meeting Summary; Hopkins Park Community Center; April 10, 1990". (April 10, 1990).
 2. "Public Information Meeting for the SCRDI Bluff Road Superfund Site: Transcript of Proceeding," EPA Region IV. (April 10, 1990).
- 0498

13.9 Fact Sheets

- 0583
1. "Superfund Fact Sheet Update: SCRDI Bluff Road Site; Richland County, South Carolina," EPA Region IV. (March 1989).

13.9 Fact Sheets (cont'd.)

2. "Superfund Remedial Investigation Fact Sheet: SCRDI Bluff Road Site; Richland County, South Carolina," EPA Region IV. (October 1989).
E584
3. "Superfund Proposed Plan Fact Sheet: SCRDI Bluff Road Site; Richland County, South Carolina," EPA Region IV. (April 3, 1990).
E591
4. Cross-Reference: Letter from Michael A. Miller, de maximis, inc. to Michelle M. Glenn, EPA Region IV. (April 5, 1990). Concerning comments on the Proposed Plan. [Filed and cited as entry number 3 in 4.9 FEASIBILITY STUDY (FS) - Feasibility Study (FS) Reports]
5. Cross-Reference: Response from Michelle M. Glenn, EPA Region IV on the April 5, 1990 comments from Michael A. Miller, de maximis, inc. (April 6, 1990). [Filed and cited as entry number 4 in 4.9 FEASIBILITY STUDY (FS) - Feasibility Study (FS) Reports]
6. Cross-Reference: ADDENDUM TO ADMINISTRATIVE RECORD: "Superfund Program Explanation of Significant Differences; Fact Sheet; SCRDI Bluff Road Superfund Site; Columbia, Richland County, South Carolina," EPA Region IV. (March 5, 1991). Concerning fact sheet describing the change in the five-year review provisions applicable to the SCRDI Bluff Road Superfund Site. [Filed and cited as entry number 2 in 5.9 RECORD OF DECISION (ROD) - Record of Decision (ROD)]

17.0 SITE MANAGEMENT RECORDS

17.8 State and Local Technical Records

1. "South Carolina Department of Health and Environmental Control Spill Report," South Carolina Department of Health and Environmental Control. (October 26, 1977).
E609

17.0 SITE MANAGEMENT RECORDS

17.8 State and Local Technical Records (cont'd.)

- 0613 2. Letter from Hartsill W. Truesdale, South Carolina Department of Health and Environmental Control to James Q. A. McClure, South Carolina Recycling & Disposal. (October 28, 1977). Concerning actions to take to remedy an immediate public health nuisance at the SCRDI Bluff Road Site.
- 0616 3. Response from James Q. A. McClure, South Carolina Recycling & Disposal on the October 28, 1977, letter from Hartsill Truesdale, South Carolina Department of Health and Environmental Control. (November 23, 1977). Concerning actions to take to remedy an immediate public health nuisance at the SCRDI Bluff Road Site.
- 0622 4. Response from Hartsill W. Truesdale, EPA Region IV to November 23, 1977 letter from James Q. A. McClure, South Carolina Recycling & Disposal. (December 13, 1977). Concerning actions to take to remedy an immediate public health nuisance at the SCRDI Bluff Road Site.
- 0624 5. Letter from James Q. A. McClure, South Carolina Recycling & Disposal to Hartsill W. Truesdale, EPA Region IV. (December 21, 1977). Concerning transmittal of inventory at SCRDI Bluff Road Site.
- 0639 6. Lab Analyses, South Carolina Department of Health and Environmental Control. (September 6, 1978).
- 0653 7. Letter from Tom B. Bennett, EPA Region IV Surveillance and Analysis Division, Athens, Georgia, to Thomas C. Kurimcak, South Carolina Department of Health and Environmental Control. (August 3, 1979).



Commissioner: Michael D. Jarrett

Board: John B. Pate, MD, Chairman
William I. Applegate, III, Vice Chairman
John H. Burriss, Secretary

Tony Graham, Jr., MD
Richard E. Jabbour, DDS
Henry S. Jordan, MD
Currie B. Spivey, Jr.

Promoting Health. Protecting the Environment.

September 11, 1990

Greer C. Tidwell
Regional Administrator
USEPA Region IV
345 Courtland Street
Atlanta, GA 30365

RE: SCRDI Bluff Road Site - Record of Decision ,

Dear Mr. Tidwell:

The Department has reviewed the revised Record of Decision (ROD) dated August 16, 1990 for the SCRDI Bluff Road site and concurs with the ROD. In concurring with this ROD, the South Carolina Department of Health and Environmental Control (SCDHEC) does not waive any right or authority it may have under South Carolina State law. SCDHEC reserves any right and authority it may have to require corrective action in accordance with the South Carolina Hazardous Waste Management Act and the South Carolina Pollution Control Act. These rights include, but are not limited to, the right to ensure that all necessary permits are obtained, all clean-up goals and criteria are met, and to take a separate action in the event clean-up goals and criteria are not met. Nothing in the concurrence shall preclude SCDHEC from exercising any administrative, legal and equitable remedies available to require additional response actions in the event that: (1)(a) previously unknown or undetected conditions arise at the site, or (b) SCDHEC receives additional information not previously available concerning the premises upon which SCDHEC relied in concurring with the selected remedial alternative; and (2) the implementation of the remedial alternative selected in the ROD is no longer protective of public health and the environment.

This concurrence is contingent upon the State's above-mentioned reservation of rights. The review of the report on the pilot and bench studies for soil vacuum extraction indicates that this is an acceptable method of soil remediation at the site. The State also concurs with the selected groundwater remediation alternative of extraction and on-site treatment by air-stripping

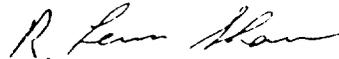
"NOTICE: IF THE FILM IMAGE IS LESS
CLEAR THAN THIS NOTICE, IT IS DUE
TO THE QUALITY OF THE DOCUMENT
BEING FILMED."

0 T T 8

Mr. Green, W. Farwell
September 11, 1980
Page 2

followed by a granular activated carbon system. State concurrence on these alternatives is based on data from the full scale operation of the vacuum extraction system being consistent with that of the pilot and bench studies, and both alternatives meeting all applicable clean-up criteria.

Sincerely,



R. Lewis Shaw, P.E.
Deputy Commissioner
Environmental Quality Control

RLS/GS/vkb

cc: Hartsill Truesdale
Lynn Martin
Keith Lindler
Gary Stewart
Ed McDowell
File